IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claim 3 without prejudice or disclaimer.

Please AMEND claims 1, 4-14 and ADD new claim 15 in accordance with the following:

1. (CURRENTLY AMENDED) A managing apparatus for managing a ~~transaction slip data~~ document including transaction slip data used in electronic commerce with a database device, comprising:

a data extracting unit extracting data as a search item of the ~~transaction slip data~~ document including transaction slip data therefrom;

a storing unit storing the data extracted by said data extracting ~~means~~ unit as management data ~~in correlation~~ that is correlated with the transaction slip data;

a transaction slip data extracting unit searching ~~the~~ management data so as to extract ~~correlated~~ transaction slip data that is correlated with management data; ~~and~~

a transmitting unit transmitting the transaction slip data extracted by said transaction slip data extracting unit~~.~~;

a receiving unit receiving the transmitted transaction slip data; and

a converting unit converting the format of the received transaction slip data into a format based on a transmission destination,

wherein the format of the received transaction slip data is used by an order issuer and the converted format based on a transmission destination is used by an order acceptor in order that the order issuer can have an electronic business with the order acceptor without tailoring functions of servers of the order issuer and the order acceptor.

2. (ORIGINAL) The managing apparatus as set forth in claim 1,

wherein the correlation between the management data and the transaction slip data is managed with a document identifier that is common therebetween.

3. (CANCELLED)

4.   (CURRENTLY AMENDED)   The managing apparatus as set forth in claim 1, wherein the designation of a search item as the management data is ~~dynamically~~ changeable by a user.

5.   (CURRENTLY AMENDED)   The managing apparatus as set forth in claim 4,

wherein the ~~transaction slip data~~ document including transaction slip data is an XML document, and

wherein a search item is ~~dynamically~~ changed by changing the designation of an extraction of an item corresponding to a tag of the XML document.

6.   (CURRENTLY AMENDED)   A computer-readable medium ~~for~~ storing a program that causes a computer as an information apparatus to manage ~~a~~ transaction slip data used in electronic commerce, by:

~~(a)~~ extracting data as a search item of a transaction slip data document therefrom;

~~(b)~~ storing the data extracted ~~at step (a)~~ as management data in correlation with the transaction slip data;

~~(c)~~ searching the management data so as to extract correlated transaction slip data; ~~and~~

~~(d)~~ transmitting the transaction slip data extracted ~~at step (c)~~.;

receiving the transmitted transaction slip data; and

converting the format of the received transaction slip data into a format based on a transmission destination, wherein the format of the received transaction slip data is used by an order issuer and the converter format based on a transmission destination is used by an order acceptor in order that the order issuer can have an electronic business with the order acceptor without tailoring functions of servers of the order issuer and the order acceptor.

7.   (CURRENTLY AMENDED)   A method of managing transaction slip data used in electronic commerce, comprising:

extracting data as a search item of a document including transaction slip data ~~document~~ therefrom;

storing the extracted data in a memory as management data ~~in correlation~~ that is correlated with the transaction slip data;

searching the stored management data so as to extract ~~correlated~~ transaction slip data that is correlated with management data; and

transmitting the extracted transaction slip data over a network.;

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receiving the transmitted transaction slip data; and

converting the format of the received transaction slip data into a format based on a transmission destination, wherein the format of the received transaction slip data is used by an order issuer and the converted format based on a transmission destination is used by an order acceptor in order that the order issuer can have an electronic business with the order acceptor without tailoring functions of servers of the order issuer and the order acceptor.

8.   (CURRENTLY AMENDED)   The method according to claim 7, further comprising changing structure information of a ~~management data~~ document including the management data.

9.   (CURRENTLY AMENDED)   The method according to claim 7, wherein the transaction slip data ~~document~~ is included in an XML document.

10.   (CURRENTLY AMENDED)   The method according to claim 9, wherein a target of a search is changed ~~dynamically~~ by changing ~~an item extraction instruction~~ the extracting regarding a tag of the XML document.

11.   (CURRENTLY AMENDED)   A computer-readable medium storing a program to perform managing transaction slip data used in electronic commerce, by:

extracting data as a search item of a ~~transaction slip data~~ document including transaction slip data therefrom;

storing the extracted data as management data ~~in correlation~~ that is correlated with the transaction slip data;

searching the management data so as to extract ~~correlated~~ transaction slip data that is correlated with management data; and

transmitting the extracted transaction slip data~~;~~

receiving the transmitted transaction slip data; and

converting the format of the received transaction slip data into a format based on a transmission destination, wherein the format of the received transaction slip data is used by an order issuer and the converted format based on a transmission destination is used by an order acceptor in order that the order issuer can have an electronic business with the order acceptor without tailoring functions of servers of the order issuer and the order acceptor.

12. (CURRENTLY AMENDED) The computer-readable medium according to claim 11, further comprising changing ~~a instruction~~ structure information of a ~~management data~~ document including management data.

13. (PREVIOUSLY PRESENTED) The computer-readable medium according to claim 11, wherein the ~~transaction slip data~~ document including transaction slip data is an XML document.

14. (CURRENTLY AMENDED) The computer-readable medium according to claim 13, wherein a target of a search is changed ~~dynamically~~ by changing ~~an item extraction instruction~~ the extracting regarding a tag of the XML document.

15. (NEW) A method of managing transaction slip data used in electronic commerce, comprising:

extracting data as a search item of a document including transaction slip data therefrom by an order issuer;

storing the extracted data as management data that is correlated with the transaction slip data;

searching the stored management data so as to extract transaction slip data that is correlated with management data; and

transmitting the extracted transaction slip data over a network; and

converting the format of received transaction slip data into a format based on a format used by an order acceptor; and

transmitting the converted transaction slip data to the order acceptor over the network.